On page 14, line 22, change "Internation" to --International--.

On page 17, line 1, after "by" delete "several"; line 16, change "hybrized" to --hybridized--; on line 19, change "hybrization" to --hybridization--; and on line 24, change "simutaneously" to --simultaneously--.

On page 18, line 35, change "stingency" to --stringency--.

On page 20, line 3, after "on" insert --the--; on line 7, change "corresponence" to --correspondence--; and change line 32 to read as follows: --region is ligated into a Sac I/Sma I-digested pUC19 (upper strand: SEQ ID NO. 1; lower strand: SEQ ID NO. 9):--.

On page 21, line 33, before "5'-", insert --(SEQ ID NO. 2) --; on line 6, after "3'" insert --(SEQ ID NO. 10)--; on line 7, after "GGT-3'", insert --(SEQ ID NO. 11)--.; and on line 35, before "5'-", insert --(SEQ ID NO. 3) --.

Also on page 21, line 25, change "sequence:" to --sequence, where the defined sequence separated by the ellipses (...) are listed in the attached sequence listing as two separate sequences, SEQ ID NO. 12 and SEQ ID NO. 13:--.

On page 22, line 1, before "5'-", insert --(SEQ ID NO. 4) --; on line 3, before "5'-", insert --(SEQ ID NO. 5) --; and on line 29, change "))" to --)--.

On page 23, line 13, before "and", insert --(SEQ ID NO. 6)--; on line 14, change "3'" to --3' (SEQ ID NO. 7)--; and on line 22, before "5'-", insert --(SEQ ID NO. 8) --.

In the Claims

Please amend claims 18 and 19 as follows:

In claim 18, last line, after "labeled" insert --, non-extendable--.